| File Number: | |
|--|--|
| 84-1869 | |
| For the reporting period ended December 31, 2003 | |



UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

| | OMB APPROVAL | | | | | | | | | | |
|---|------------------------------|--|--|--|--|--|--|--|--|--|--|
| | OMB Number: 3235-0337 | | | | | | | | | | |
| | Expires: September 30, 2006 | | | | | | | | | | |
| I | Estimated average burden | | | | | | | | | | |
| İ | hours per full response 6.00 | | | | | | | | | | |
| | Estimated average burden | | | | | | | | | | |
| i | hours per intermediate | | | | | | | | | | |
| | response | | | | | | | | | | |
| | Estimated average burden | | | | | | | | | | |
| Ì | hours per minimum | | | | | | | | | | |
| ı | reenonee EA | | | | | | | | | | |

FORM TA-2

| | | ATTENTION: | INTENTIONAL MISSTATEMENT CONSTITUTE FEDERAL CRIMIN See 18 U.S.C. 1001 and 15 U.S.C. 78 | NAL VIOLATIONS. |
|------|------------|--|---|--|
| | | I name of Registrant as stated not use Form TA-2 to change name | l in Question 3 of Form TA-1: or address.) | MAR 3 0 20 |
| | | Federated S | Shareholder Services Company | |
| !. a | a. | During the reporting period, (Check appropriate box.) | has the Registrant engaged a service company | y to perform any of its transfer agent function |
| | | ☐ All | Some None | |
| ŀ | ٥. | company(ies) engaged: | · · · · · · · · · · · · · · · · · · · | d transfer agent file number(s) of all service |
| | | Name of Transfer Agent(s): | | File No. (beginning with 84- or 85-): |
| | | | | |
| | | 1 | | 1 |
| | | | | PROCESSES |
| | | | | PROCESSES APR 15 2004 |
| | | | | PROCESSES APR 15 2004 THOMSON |
| | | | | APR 15 2004 |
| c | | During the reporting period, I transfer agent functions? | nas the Registrant been engaged as a service o | APR 15 2004. THOMSON FINANCIAL company by a named transfer agent to perform |
| c | | | has the Registrant been engaged as a service o | APR 15 2004 THOMSON FINANCIAL Company by a named transfer agent to perform |
| c | ı . | transfer agent functions? Yes If the answer to subsection (c | No is yes, provide the name(s) and file number(s) as a service company to perform transfer ages | APR 15 2004. THOMSON FINANCIAL company by a named transfer agent to perform s) of the named transfer agent(s) for which the not functions: (If more room is required, pleas |

| Name of Transfer Agent(s): | File No. (beginning with 84- or 85-): |
|----------------------------|---------------------------------------|
| | |
| | |
| | |
| | |

| 3. | a. | Comptroll Federal De | er of the Curro eposit Insurance Governors of t | ency ce Corpora he Federal | ition Reserve Sys | (Check one bo | ox only | y.) | | | | |
|----|----|--|---|---|-----------------------------------|-----------------------------------|-----------------|-------------------------------|------------------------------|------------|-----------------|-------|
| | b. | | | | | nded Form TA-1 complete, or mi | | | | | e date on | which |
| | | | amendment(s) to file amendr able | | | | | | | | | |
| | с. | If the answer t | o subsection (| b) is no, p | rovide an exp | olanation: | | | | | | |
| | | If | the respons | e to any o | of question | s 4-11 below | is no | ne or zei | o, enter | "0." | | |
| 4. | Nu | mber of items re | eceived for tra | nsfer durir | ng the reporti | ng period: | | | | | 123, | ,633 |
| 5. | a. | Total number of System (DRS) | | | | , including acco | | | | | 1,608, | 052 |
| | b. | Number of ind as of Decembe | | - | | estment plan an | | - | - | ccounts | 1,493, | 106 |
| | c. | Number of ind | ividual securit | yholder D | RS accounts | as of December | : 31: | | | | 0 | |
| | d. | Approximate p December 31: | percentage of | individual [.] | securityhold | er accounts fro | m sub | section (a |) in the fol | llowing ca | tegories | as of |
| | | Corporate Equity Securities | | Open-End Investment Company Securities | Limited Partnersh Securitie | ip | Municiț Secu | | Oth Securi | | | |
| | | | | | 100% | | | | | | | |
| i. | Nu | mber of securitie | es issues for w | hich Regis | trånt acted ir | the following | capaci | ties, as of | December | 31: | | |
| | | | | | orporate ecurities | Open-End Investment Company | Par | mited tnership curities | Municip Debt Securitie | Sec | ther urities | |
| | a. | Receives items and maintains t | | Equity | Debt | Securities 290 | | | o o o a rain | | | |
| | b. | securityholder i Receives items but does not ma | files: for transfer | | | 250 | | | | | | |
| | C. | master security! Does not receiv transfer but max master security! | holder files: re items for intains the | | | 260 | | | , | | · | |

| | Scope of certain additional types of a | | | |
|----------|--|--|---|-------------------------------------|
| • a | Number of issues for which divid services were provided, as of De | | | 550 |
| ь | . Number of issues for which DRS | | | |
| | . Dividend disbursement and inter- | | ducted during the reporting | g period: 466 |
| , | ii. amount (in dollars) | | | |
| 8. a. | . Number and aggregate market va December 31: | lue of securities aged record d | lifferences, existing for mo | re than 30 days, as of |
| | | | Prior Transfer Agent(s) (If applicable) | Current Transfer Agent |
| | i. Number of issues | | 0 | 0 |
| | ii. Market value (in dollars) | | 0 | 0 |
| c. | SEC) during the reporting period During the reporting period, did the (including the SEC) required by R | ne Registrant file all quarterly | | |
| | ☐ Yes | S No | | |
| d. | If the anewers to subsection (c) is | no provide an evaluation for | r each failure to file: | |
| d. | If the answers to subsection (c) is Not applicable | no, provide an explanation for | r each failure to file: | |
| d. | | no, provide an explanation for | r each failure to file: | |
| d. | | no, provide an explanation for | r each failure to file: | |
| | | | | ound time for routine items |
| | Not applicable During the reporting period, has the | | | ound time for routine items |
| | Not applicable During the reporting period, has the as set forth in Rule 17Ad-2? X Yes | e Registrant always been in c | ompliance with the turnard | |
| | Not applicable During the reporting period, has the as set forth in Rule 17Ad-2? X Yes If the answer to | e Registrant always been in c No subsection (a) is no, comple | ompliance with the turnard | ı (ii). |
| | Not applicable During the reporting period, has the as set forth in Rule 17Ad-2? X Yes | e Registrant always been in c No subsection (a) is no, comple during the reporting period in | ompliance with the turnard te subsections (i) through which the Registrant was | n (ii). |
| | Not applicable During the reporting period, has the as set forth in Rule 17Ad-2? X Yes If the answer to i. Provide the number of months | e Registrant always been in complete No subsection (a) is no, complete during the reporting period in the during the routine items accordance to the complete or the complete | ompliance with the turnard te subsections (i) through which the Registrant was ding to Rule 17Ad-2 | not in N/A the |
| a. Nu | During the reporting period, has the as set forth in Rule 17Ad-2? X Yes If the answer to i. Provide the number of months compliance with the turnaround ii. Provide the number of written SEC and with its ARA that repitems according to Rule 17Ad-2 mber of open-end investment compared. | e Registrant always been in c No subsection (a) is no, comple during the reporting period in d time for routine items accor- notices Registrant filed during orted its noncompliance with 2. | te subsections (i) through which the Registrant was ding to Rule 17Ad-2 | not in N/A the N/A |
| a. Nu | During the reporting period, has that set forth in Rule 17Ad-2? X Yes If the answer to i. Provide the number of months compliance with the turnarounce with the turnarounce of the second of the se | e Registrant always been in complete No subsection (a) is no, complete during the reporting period in the for routine items accordance and the noncompliance with the noncompliance wi | te subsections (i) through which the Registrant was ding to Rule 17Ad-2 | the N/A xcluding dividend, interes |

11. a. During the reporting period, provide the date of all database searches conducted for lost securityholder accounts listed on the transfer agent's master securityholder files, the number of lost securityholder accounts for which a database search has been conducted, and the number of lost securityholder accounts for which a different address has been obtained as a result of a database search:

| Date of Database Search | Number of Lost Securityholder Accounts Submitted for Database Search | Number of Different Addresses Obtained from Database Search |
|-------------------------|---|---|
| List attached | | |
| | | |
| Totals | 3,921 | 1,271 |

| | r of lost securityholder accounts that have been remitted to states during the ng period: | _195 | | |
|---|---|------|--|--|
| - | The Registrant submitting this Form, and the person signing the Form, hereby represent that all the information contained in the Form is true, correct, and complete. | e | | |

| Manual signature of Official responsible for Form: | Title: |
|--|---|
| Diane V. Medica | Assistant Vice President Telephone number: 781-681-3772 |
| Name of Official responsible for Form: | Date signed |
| (First name, Middle name, Last name) | (Month/Day/Year): |
| Dianne R. Medico | 40/26/8 |

LOST SHAREHOLDER ACCOUNT REPORT - TRANSFER AGENT SUMMARY FOR PERIOD ENDING DECEMBER 31, 2003

5 03/05/2004 03/08/2004 10:29:47

PAGE: SUPER SHEET DATE: CURRENT DATE: TIME:

REPORT NUMBER: R00238 SOURCE PROGRAM: B12458 JOB:

.

TRANSFER AGENT CODE/NAME: FSC /FEDERATED SERVICES COMPANY

TOTAL NUMBER OF ACCOUNTS SEARCHED AND MATCHED OF LOST SHAREHOLDERS

| SEARCHES | TOTAL | ; ; ; ; | 303 | 176 | 0 | 0 | 142 | 55 | 82 | 96 | 0 | 0 | 53 | 41 | 152 | 0 | 67 | 68 | 36 | ; | 1,271 |
|--------------------|-------|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|------------|------------|-------------|-----------------------|
| TOTAL ALL SEARCHES | TOTAL |] 1 1 1 1 | 712 | 415 | Н | Н | 331 | 154 | 240 | 270 | 2 | ⊣ | 276 | 171 | 703 | , FI | 278 | 213 | 152 | 1 1 1 1 | 3,921 |
| ONAL | TOTAL | 1 1 1 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 1 1 1 1 | 0 |
| OPTIONAL | TOTAL | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 1 1 1 | 0 |
| ANCE 2 | TOTAL | 1 1 1 1 | 118 | 21 | 0 | 0 | 28 | 27 | 31 | 12 | 0 | 0 | 30 | 0 | 59 | 0 | 35 | 18 | 0 | 1 1 1 1 | 379 |
| COMPLIANCE 2 | TOTAL | 1 1 1 | 321 | 64 | | ᆏ | 79 | 88 | 121 | 74 | П | 0 | 193 | 0 | 188 | 0 | 166 | 59 | 0 | 1 1 1 1 1 | 1,357 |
| ANCE 1 | TOTAL | £ ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! | 185 | 155 | 0 | 0 | 114 | 28 | 51 | 84 | 0 | 0 | 23 | 41 | 93 | 0 | 32 | 20 | 36 | 1 1 1 1 1 1 | 892 |
| COMPLIA | TOTAL | 1 | 391 | 351 | 0 | 0 | 252 | 9 | 119 | 196 | H | Ţ | 83 | 171 | 515 | \leftarrow | 112 | 154 | 152 | 1 1 1 | 2,564 |
| | DATE | (| 01/15/2003 | 02/18/2003 | 02/19/2003 | 02/20/2003 | 03/17/2003 | 04/15/2003 | 05/15/2003 | 06/26/2003 | 06/27/2003 | 06/30/2003 | 07/15/2003 | 08/15/2003 | 09/15/2003 | 09/16/2003 | 10/15/2003 | 11/17/2003 | 12/15/2003 | | TRANSFER AGENT TOTALS |

Federated Services Company 1099 Hingham Street Rockland, MA 02370-3317

781-681-4000 Phone www.federatedinvestors.com

Federated

WORLD-CLASS INVESTMENT MANAGER

March 26, 2004

Securities and Exchange Commission Office of Filings and Information Services 450 5th Street NW Washington DC 20549-0013

RE:

Annual Form TA-2 Filing

Federated Shareholder Services Company

File Number 84-1869

Period Ending: December 31, 2003

Dear Sir or Madam:

Enclosed is an executed Form TA-2, prepared by Federated Shareholder Services Company (FSSCo) for period ending December 31, 2003, as well as the requested two copies.

FSSCo is a registered transfer agent that provides services to over 500 individual open-end investment company securities (mutual funds). Please be aware, FSSCo did make reasonable interpretations relating to the TA-2 filing requirements. The logic used to prepare the filing for calendar year 2002 is consistent with this filing for 2003 and have been listed below for your reference.

- a. 'Dividend Reinvestment Plan' FSSCo expanded the definition of this term to include any securityholder electing to reinvest dividend and/or capital gains distributions received during the reporting period.
- b. 'Dividend Disbursement' Under Question 7.c.ii, FSSCo has expanded the definition of this term to include all dividend and capital gain earnings paid by the transfer agent during the reporting period.
- c. 'AS OF' Transactions FSSCo has defined this term to mean any transaction which could have an impact to the 'pricing' of a security and is attributable to the transfer agent operation. In addition, we focused on reporting the number of 'as-of' events, rather than the number of actual transactions which comprised an event (i.e. a cancellation and re-booking of a trade represents a single event).
- d. Lost Securityholder Database Search During the reporting period, FSSCo conducted monthly database searches to locate lost securityholders in accordance with Rule 17Ad-17. Due to form limitations, the actual dates and number of accounts submitted for search are provided on an attachment to this filing.

Federated Shareholder Services Company Annual Form TA-2 Filing March 26, 2004

Based on the above, we believe the information contained in this filing is a true and accurate representation of the transfer agent activities performed during this reporting period.

I trust this information is consistent with the commission's intent. If you should have any questions, please feel free to contact me at (781) 681-3772.

Sincerely yours,

Dianne R. Medico

Assistant Vice President

Risk Management & Regulatory Services

Federated Shareholder Services Company